

TRANSMITTAL FOR U.S. PATENT APPLICATION  
UNDER 37 CFR §1.53(b)

**Box Patent Application**  
ASSISTANT COMMISSIONER  
OF PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attorney's Docket: 067062.0129

Sir:

Transmitted herewith for filing is the original Continuation patent application  
of:

Inventor: **James R. Matson and Patrice A. Lee**Title: **Hemofiltration Systems, Methods and Devices Used to Treat  
Inflammatory Mediator Related Disease**

Priority Data: This application is a Continuation-in-Part Application of U.S.  
Application Serial No. 09/912,904 filed July 25, 2001 *Hemofiltration  
Systems, Methods And Devices Used To Treat Inflammatory Mediator  
Related Disease*, which is a Continuation-in-Part Application of U.S.  
Application Serial No. 09/113,758 filed July 10, 1998 entitled  
*Hemofiltration Systems, Methods And Devices Used To Treat  
Inflammatory Mediator Related Disease*, now U.S. Patent No.  
6,287,516 issued September 11, 2001.

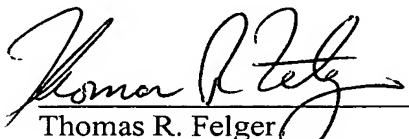
Enclosed are:

- (1) 51 pages of Specification, Claims and Abstract;
- (2) 4 pages of an executed copy of the Declaration and Power of  
Attorney originally filed in the parent Application Serial No.  
09/912,904;
- (3) 1 page Association of Customer Number
- (4) 6 pages of Formal Drawings;
- (5) 1 page Certificate of Mailing by Express Mail;
- (6) 2 pages - This Transmittal Form with attached patent application  
filing fee in the amount of \$385.00.

FEE CALCULATION					FEE
	Number		Number Extra	Rate	Basic Fee \$385.00
Total Claims	15	-20	0	X \$9=	\$ 0.00
Independent Claims	3	-3	0	X \$43 =	\$ 0.00
TOTAL FILING FEE =					\$385.00

Enclosed is a check in the amount of \$385.00 for filing fee. Please charge any additional fees or credit any overpayment to Deposit Account No. 50-2148 of Baker Botts L.L.P.

BAKER BOTTS L.L.P.  
Attorneys for Applicants

  
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Date: 16 APR 2004

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ATTORNEY'S DOCKET  
067062.0129

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: James R. Matson and Patrice A. Lee  
Title: Hemofiltration Systems, Methods and Devices Used to Treat  
Inflammatory Mediator Related Disease  
Filed: April 16, 2004

Assistant Commissioner  
for Patents  
Washington, D.C. 20231

Dear Sir:

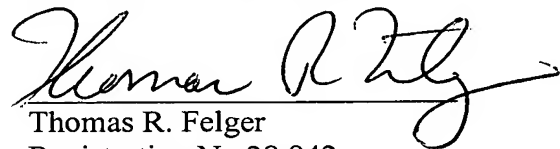
**ASSOCIATION OF CUSTOMER NUMBER**

Pursuant to the patent application filed herewith, please immediately, associate the  
above-captioned patent application to practitioners at **Customer Number 31625**:

**31625**

and direct all telephone calls to Thomas R. Felger at 512.322.2599 at the above-mentioned  
Customer Number.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

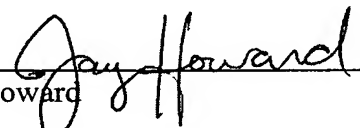
In re application of: **James R. Matson and Patrice A. Lee**  
Filed: April 16, 2004  
Title: **Hemofiltration Systems, Methods and  
Devices Used to Treat Inflammatory  
Mediator Related Disease**

Mail Stop: PATENT APPLICATIONS  
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Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that the attached Continuation Transmittal, Continuation Application, copy of the Declaration and Power of Attorney which was originally filed in the parent Application Serial No. 09/912,904, Association of Customer Number, Formal Drawings, check in the amount of \$384.00 for the filing fee and postcard are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on this 16th day of April, 2004, and is addressed to the Honorable Assistant Commissioner of Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Jay Howard

Express Mail Receipt No.  
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